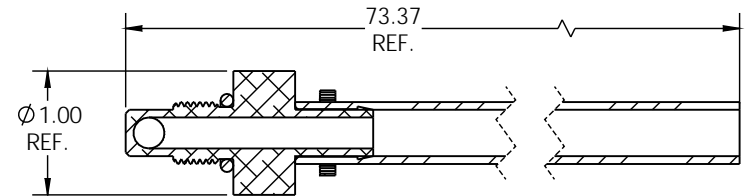
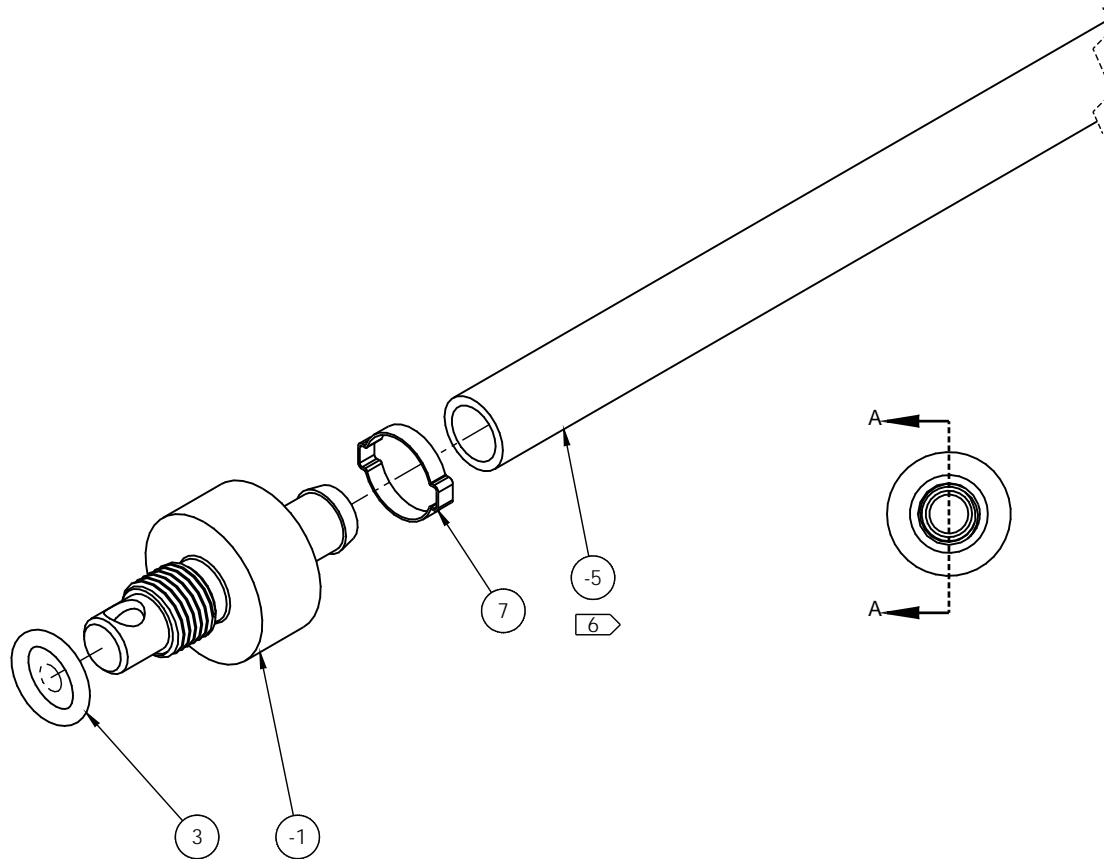


| ITEM # | QTY | PART # | TITLE | PG |
|--------|-----|--------------------|-------------------------------|----|
| -1 | 1 | RBT18650-101-1 | DRAIN TOOL | 2 |
| -5 | 1 | RBT18650-101-5 | HOSE 1/2" OD x 3/8" ID x 6 ft | 3 |
| 3 | 1 | McMaster#1288N142 | O RING .424" ID x .103" WIDTH | - |
| 7 | 1 | DIXON VALVE # 1315 | CRIMP HOSE CLAMP 3/8" | - |

| REV. | DESCRIPTION | ECN # | DATE | BY | APPROVED |
|------|----------------------------------|--------|----------|----|----------|
| A | NEW ISSUE | 17-630 | 17.09.05 | VM | WM |
| B | RENUMBER PARTS, TEMPLATE UPDATED | 17-690 | 17.10.02 | VM | WM |



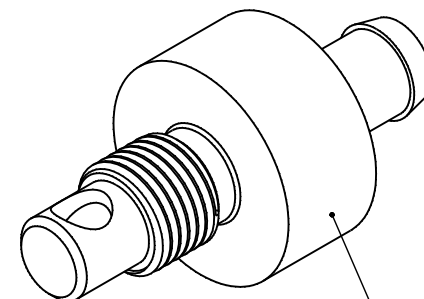
SECTION A-A

RBT18650-101 TAIL ROTOR GEAR BOX DRAIN TOOL

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) HEAT TREAT: N/A
- 4) SPEC: N/A
- 5) BREAK ALL SHARP EDGES : N/A
- 6) IDENTIFICATION: USE A TAG ON HOSE FOR P/N

| | |
|---|--|
| DART AEROSPACE <small>Hawkesbury, Ontario, Canada</small> | |
| TITLE: TAIL ROTOR GEAR BOX DRAIN TOOL | |
| DWG NO. RBT18650-101 | REV B6 |
| DESIGN BY: VM 9/5/2017 | .XXX ± .005 FRACTIONS ± 1/8 |
| DRAWN BY: VM 10/23/2017 | .XX ± .01 ANGLES ± 5° |
| CHECKED: | .X ± .1 SURFACES ± 125° |
| MFG. APPR: | 1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED |
| APPROVED: | 2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| DATE: 10/23/2017 | 3. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| SCALE: NTS | WEIGHT: N/A |
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1.812 REF.

Ø.25

Ø.420^{+.005}_{-.000}

Ø.100

R.032

R.015

Ø.385

Ø.25

Ø.375

Ø.429

1/2-20 - 2A UNF

.188

.39

.63

.13

.120^{+.000}_{-.005}

.870


2.000

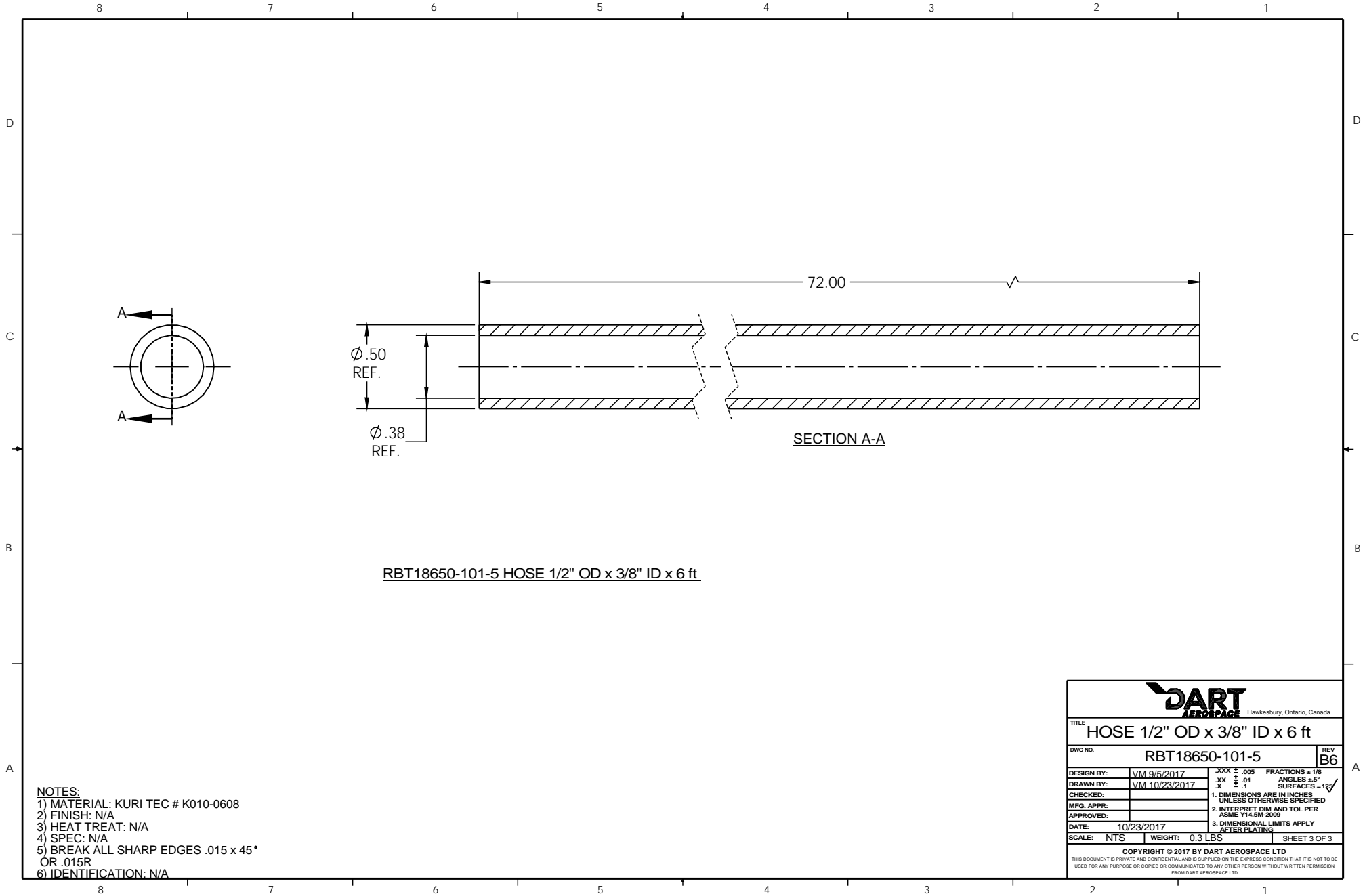
1/2-1 DRAIN TOOL

MEDIUM

TITLE

NOTES:
1) MATERIAL: 6061-T6
2) FINISH: RED ANODIZE
3) HEAT TREAT: N/A
4) SPEC: MIL-A-8625, TYPE II, CLASS 2: WATER SEALANT
5) BREAK ALL SHARP EDGES .015 x 45°
OR .015R
6) IDENTIFICATION: N/A

| | | | |
|--|---------------|---|-----------------|
|  | | Hawkesbury, Ontario, Canada | |
| | | | |
| TITLE | | | |
| <h1>DRAIN TOOL</h1> | | | |
| DWG NO. | | REV | |
| RBT18650-101-1 | | | |
| DESIGN BY: | VM 9/5/2017 | XXX ± .005 | FRACTIONS = 1/8 |
| DRAWN BY: | VM 10/23/2017 | .XX ± .01 | ANGLES = 5° |
| CHECKED: | | .X ± .1 | SURFACES = 1/32 |
| MFG. APPR: | | 1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED | |
| APPROVED: | | 2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| DATE: | 10/23/2017 | 3. DIMENSIONAL LIMITS APPLY AFTER PLATING | |
| SCALE: | NTS | WEIGHT: | 0.0 LBS |
| | | SHEET 2 OF 3 | |
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| | |
|--|---|
| DART AEROSPACE | |
| Hawkesbury, Ontario, Canada | |
| TITLE HOSE 1/2" OD x 3/8" ID x 6 ft | |
| DWG NO. RBT18650-101-5 | REV B6 |
| DESIGN BY: VM 9/5/2017 | .XXX ± .005 FRACTIONS ± 1/8 |
| DRAWN BY: VM 10/23/2017 | .XX ± .01 ANGLES ± 5° |
| CHECKED: | .X ± .1 SURFACES ± 125° |
| MFG. APPR: | 1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED |
| APPROVED: | 2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| DATE: 10/23/2017 | 3. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| SCALE: NTS | WEIGHT: 0.3 LBS |
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SHEET 3 OF 3